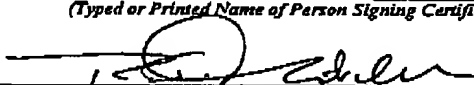
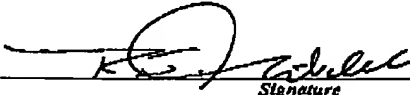



## MAIL STOP AF

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 12251-US
Applicant(s): Luc OUELLET, et al.			
Serial No. 09/973,778	Filing Date 11 October 2001	Examiner HOFFMAN, John M.	Group Art Unit 1731
Invention: METHOD OF REDUCING STRESS-INDUCED MECHANICAL PROBLEMS IN OPTICAL COMPONENTS			
<p>I hereby certify that this <u>RESPONSE TO THE FINAL ACTION MAILED 04/06/2005</u> <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademarks Office (Fax. No. <u>(1-703-872-9306)</u>)</p> <p>on <u>6 July 2005</u> <i>(Date)</i></p> <p style="text-align: center;"><u>Richard J. Mitchell 34,519</u> <i>(Typed or Printed Name of Person Signing Certificate)</i></p> <p style="text-align: center;"> <i>(Signature)</i></p> <p style="text-align: center;">Note: Each paper must have its own certification of mailing.</p>			

P18/REV01

## MAIL STOP AF

TRANSMITTAL LETTER (General Patent Pending)			Docket No. 12251-US
In Re Application Of: Luc OUELLET, et al.			
Serial No. 09/973,778	Filing Date 11 October 2001	Examiner. HOFFMANN, John M.	Group Art Unit 1731
Title: METHOD OF REDUCING STRESS-INDUCED MECHANICAL PROBLEMS IN OPTICAL COMPONENTS			<b>RECEIVED</b> CENTRAL FAX CENTER JUL 06 2005
<b><u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u></b>			
Transmitted herewith is:  RESPONSE TO THE FINAL ACTION MAILED 04/06/2005 CERTIFICATE OF TRANSMISSION BY FACSIMILE			
In the above identified application.			
<input checked="" type="checkbox"/> No additional fee is required.			
<input type="checkbox"/> A check in the Amount of _____ is attached.			
<input type="checkbox"/> The assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 13-1717 as described below. A duplicate copy of this sheet is enclosed.			
<input type="checkbox"/> Charge the amount of _____			
<input type="checkbox"/> Credit any overpayment.			
<input type="checkbox"/> Charge any additional fee required.			
 Signature		Dated: 6 July 2005	
Richard J. Mitchell 34,519			
Marks & Clerk Canada P.O. Box 957 Station B Ottawa, ON, K1P 5S7 Phone: (613) 236-9561		 * 2 3 5 5 3 *	
		<div>I certify that this document and fee being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</div> <div>Signature of Person Mailing Correspondence</div> <div>Typed or Printed Name of Person Mailing Correspondence</div>	

P1GA/REV01

**RECEIVED**  
**CENTRAL FAX CENTER**  
**JUL 06 2005**

MAL STOP AF

09/973,778

Art Unit: 1731

Response to Final action mailed 04/06/2005

**PATENT**

Agent's Docket No. 12251

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Ouellet Luc

Serial No: 09/973,778

Filed: 10/11/2001

Customer no. 23553

)  
)  
)  
)  
)  
)  
)

Art Unit: 1731

Examiner: HOFFMAN, John M

For: METHOD OF REDUCING STRESS-INDUCED PROBLEMS IN OPTICAL  
COMPONENTS

July 6, 2005

Mail Stop AF  
Commissioner of Patent and Trademarks  
P.O. Box 1450, Alexandria, Virginia 22313-1450

**RESPONSE TO FINAL ACTION MAILED 04/06/2005**

Sir:

In response to the office action mailed April 6, 2005, the applicant respectfully submits the following remarks.